

**A METHOD AND SYSTEM OF UPGRADING THIRD PARTY FUNCTIONALITY IN AN
ELECTRONIC FRAUD MANAGEMENT SYSTEM**

Abstract of the Disclosure

10 The invention is a method and system for managing and assessing a set of risks
relative to a financial product, wherein said method is accessed through a data
processing system. The data processing system comprises a series of nodes
operatively connected with each other. The method begins by performing an application
15 processing procedure, comprising a check of the creditworthiness of one or more
selected customers; and issuing a financial product to the selected customer if that
customer is determined to be creditworthy; and, declining the application if the customer
is determined to be not creditworthy. After the card has been issued to a customer, the
use of the card is assessed whenever the card is presented for payment of goods or
20 services or to obtain a cash advance. The assessment is made as the result of a credit
authorization request from a merchant or a system user and utilizes a predictive
modeling routine to perform the assessment. The credit authorization is accepted or
rejected as based upon an outcome of the assessment. The assessment results are
then downloaded to the data processing system for transfer to a database accessible by
25 one or more remote nodes of the system. Any of the transactions, assessments, or
determinative calculations can be retained as a means of continually refreshing the pool
of data available for credit determinations.